

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

RECEIVED

RECEIVED

Form C-105
Revised 10-1-78

CONSERVATION DIVISION
JUN 24 1982
SANTA FE, NEW MEXICO 87501
O. C. D.
ARTESIA, OFFICE

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.
N/A

10. TYPE OF WELL
Prod. of 2000
OIL WELL ☐ GAS WELL ☒ DRY ☒ OTHER _____
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name
N/A
8. Farm or Lease Name
Youngman 11 "Com"
9. Well No.
1

2. Name of Operator
VIKING PETROLEUM, INC.
3. Address of Operator
1050 17th Street, Suite 1950, Denver, CO 80265

10. Field and Pool, or Wildcat
Pecos Slope Abo Gas

4. Location of Well
UNIT LETTER L LOCATED -660' FEET FROM THE West LINE AND 1980' FEET FROM

12. County
Chaves

THE South LINE OF SEC. 11 TWP. 6 S RGE. 24 E NMPM

15. Date Spudded 4/29/82	16. Date T.D. Reached 5/8/82	17. Date Compl. (Ready to Prod.) 5/10/82 P & A	18. Elevations (DF, RKB, RT, GR, etc.) 3924.94'	19. Elev. Casinghead
20. Total Depth 3900'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools → 0-3900'	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

25. Was Directional Survey Made

26. Type Electric and Other Logs Run
Dual Laterolog Micro-SFL; Compensated Neutron Formation Density
27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LBS./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40#	888'	14-3/4"	300 Sxs Hall Lite, 300 Sxs Clas "C".	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						P & A 5/10/82	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED NANCY STOLZLE, JACK CRYMBERG AND ASSOCIATES TITLE AGENT DATE 5/13/82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division, not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For monthly completions, Items 26 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required, (see Rule 1105).

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "IV" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 200	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzls _____
T. Glorieta 1100	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Padlock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 2746	T. Granite _____	T. Tedillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 3243	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 200 to 350 feet	San Andres
No. 2, from 1100 to 1196 feet	Glorietta
No. 3, from _____ to _____ feet	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	200	200	Rock red beds				
200	1100	900	L.S., Dol, Anhydrite				
1100	1196	96	S.S.				
1196	3243	2047	L.S., Dol, Salt, Anhydrite				
3243	3900	657	Shale				